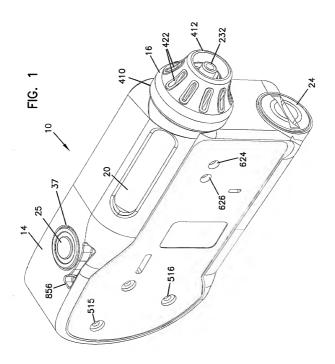
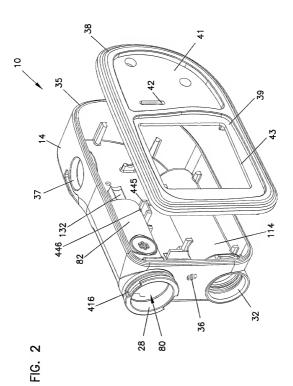
Inventor: VILKS ET AL.,
Docket No.: 9015.143180.
Tible. CARTRIDGE AND PUMP WITH AXIAL LOADING
Attorney Name. KATHERINE M. DEVRIES SMITH
Phone No.: 612 332 5300
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Docket No.: 9015.145US01
Tidle CARTRIDGE AND PUMP WITH AXIAL LOADING
Attomey Name: KATHERINE M. DEVRIES SMITH
Phone No.: 612 332 5300
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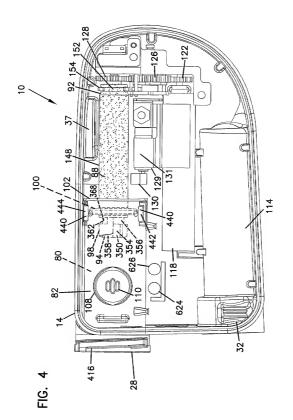
Inventor: VILKS ET AL.
Docket No.: 9015.143US01
Title: CARTRIDGE AND PUMP WITH AXIAL LOADING
Attorney Name. KATHERINE M. DEVRIES SMITH
Phone No.: 612.332.5300
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Attorney Name: KATHERINE M. DEVRIES SMITH
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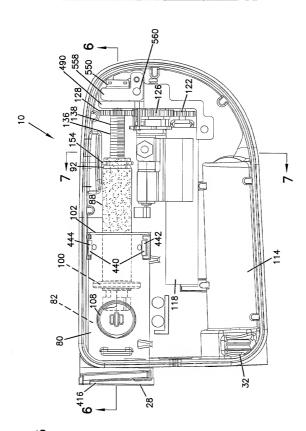
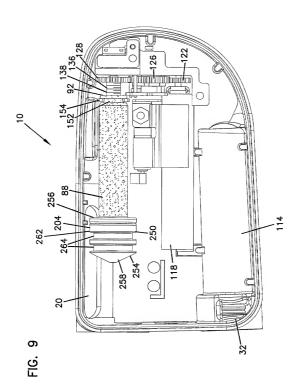


FIG.

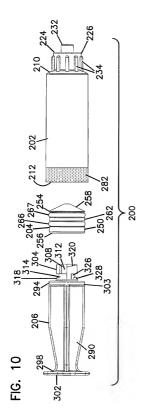
Inventor: VILKS ET AL.
Docket No. 9015.1431891
TILL CARTRIDGE AND PUMP WITH AXIAL LOADING
Attorney Name: KATHERINE M. DEVRIES SMITH
Phone No. 612 332 3300
Sheet 6 of 29 136128/490 82 FIG. 6

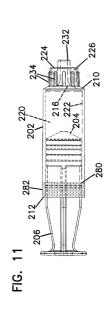
Inventor: VILKS ET AL
Docket No.: 9015.143US01
Title - CARTEILOGE AND PUMP WITH AXIAL LOADING
Attorney Name: KATHERINE M DEVRIES SMITH
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Docket No.: 9015.1431051
Title: CARTRIDGE AND PUMP WITH AXIAL LOADING
Attorney Name: KATHERINE M. DEVRIES SMITH
Phone No.: 612.332.3300
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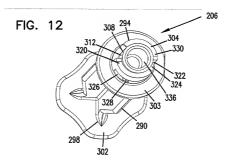


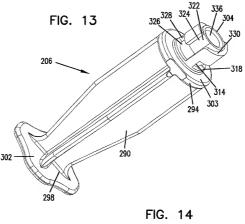
Inventor: VILKS ET AL.
Docket No: 9015.1431SO
THE CARRIDGE AND PUMP WITH AXIAL LOADING
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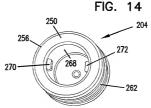


FIG. 15

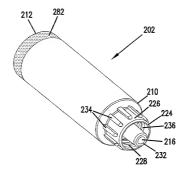
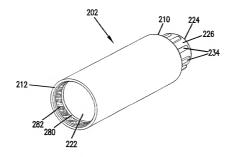
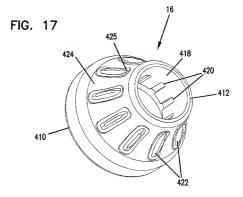
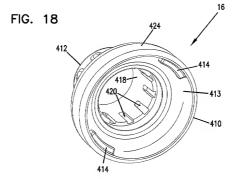


FIG. 16



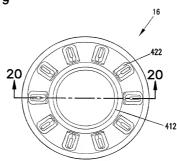
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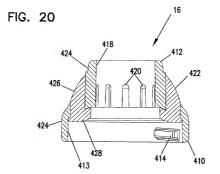




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FIG. 19





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Sheet 14 0729

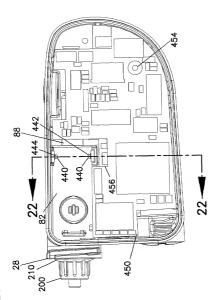


FIG. 21

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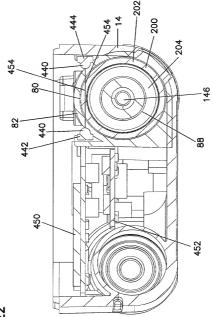


FIG. 22

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Phone No.: 612.332.3300
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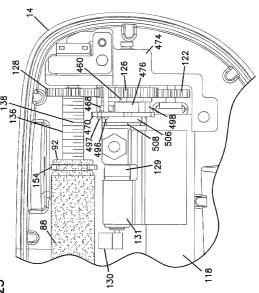


FIG. 23

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Attomey Name: KATHERINE M DEVRIES SMITH
Phone No.: 612 332 5300
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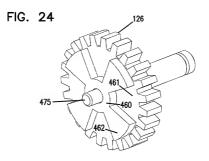
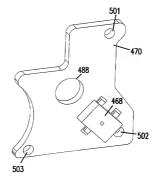
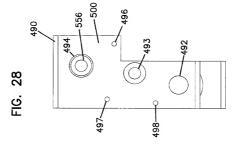


FIG. 25



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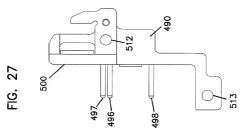
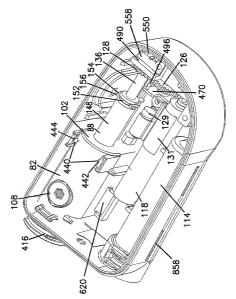


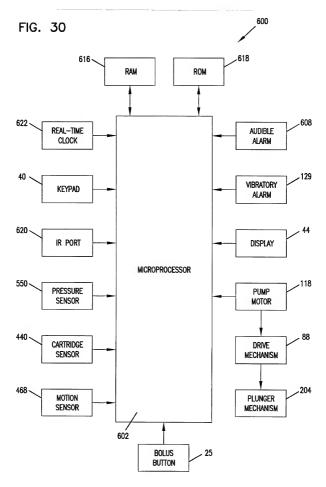
FIG. 29



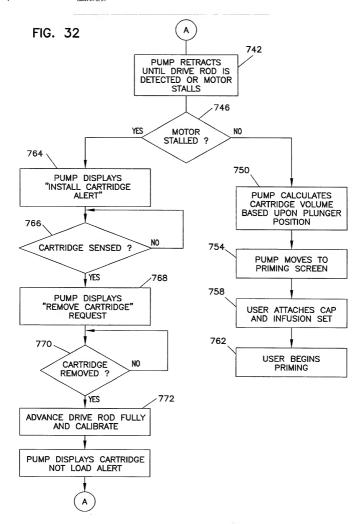
Inventor: VILKS ET AL.
Docket No.: 9015.1431801
Thie: CARTRIDGE AND PUMP WITH AXIAL LOADING
Attorney Name: KATHERINE M DEVRIES SMITH
Phone No. 612.332 5300
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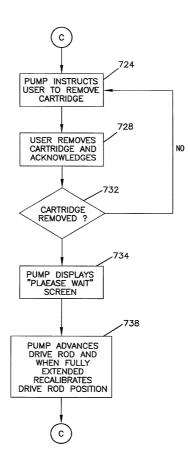


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Attorney Name: KATHERINE M. DEVRIES SMITH
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REMOVED PUMP AUTOMATICALLY CHECKING CARTRIDGE CARTRIDGE" MENU ENTERS "NEW ASK USER IF USER ջ (**~**) WARN ပ 703, USER ENTERS "NEW CARTRIDGE" MENU 702\ FIG. 31 920 654 658 g USER REMOVES OLD CARTRIDGE USER FILLS NEW CARTRIDGE REMOVES SER



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FIG. 33



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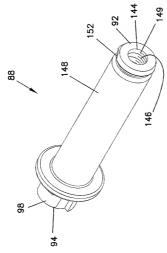
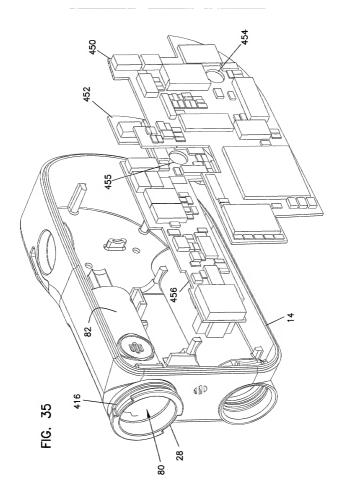


FIG. 34

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Phone No.: 612.332 5300
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FIG. 36

